

Message

From: Eisele, Adam [Eisele.Adam@epa.gov]
Sent: 8/19/2019 3:33:19 PM
To: Stovern, Michael [Stovern.Michael@epa.gov]; Thoma, Eben [Thoma.Eben@epa.gov]
Subject: Pneumatics
Attachments: Pacsi Leak Deatection Elementa.pdf; CO PC Study_080919_ape081919.docx

Don't want to add too much to your plate, but the attached was just published and is (I think) relevant to your draft article in terms of basin comparisons.

I'm also putting some additional comments/stats together on national data that EPA collects (through the GHG Inventory and GHG Reporting Program) for pneumatic controller counts. I asked our Inventory O&G lead, Melissa Weitz, to look at a couple sections on national emission comparisons.

I think the overall utility of the paper will be a lot stronger if you can link this DJ-specific study to national pneumatic counts/well averages. Stay tuned for some GHGRP-specific data on pneumatic controller types/counts & well counts collected at the basin level, keeping in mind that GHGRP has a reporting threshold of 25,000 metric tons CO₂e nationally. In other words, GHGRP covers larger operators across the country.

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